

Figure 1

**Correlation between % Fat Mass and
Intestinal Contents Viscosity**

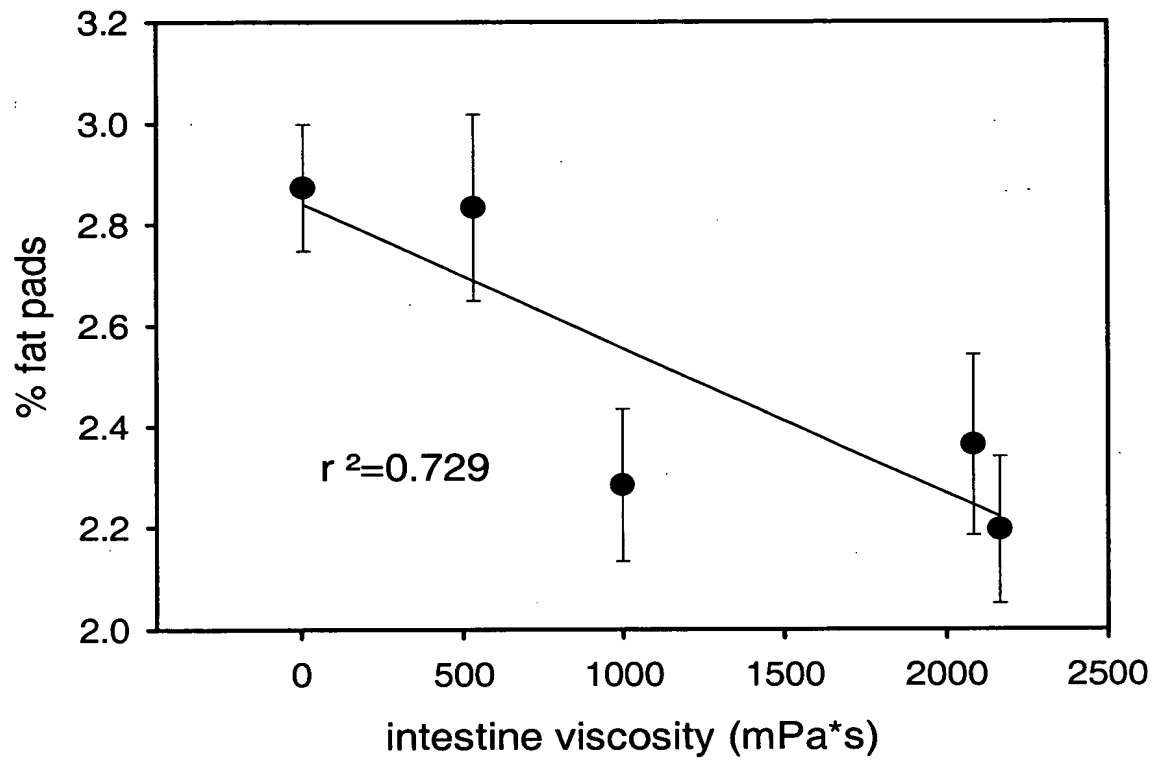


Figure 2

**Correlation Between Intestinal Contents
Supernatant Viscosity and Plasma Leptin Concentration**

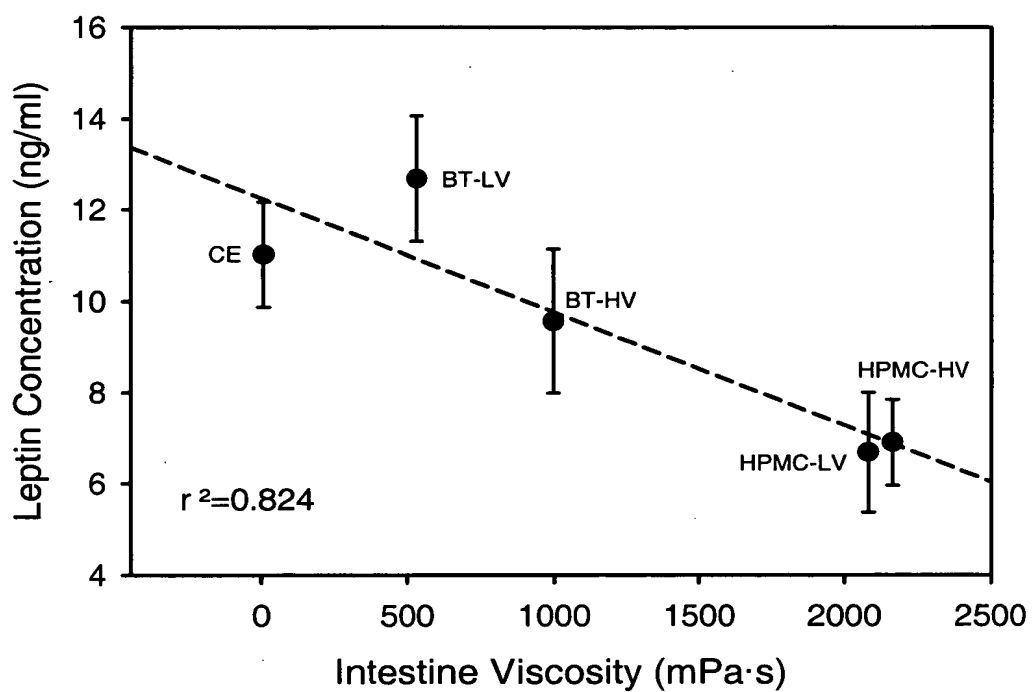


Figure 3

**CORRELATION BETWEEN
INTESTINE VISCOSITY
AND PLASMA LEPTIN CONCENTRATION
corrected by body weight**

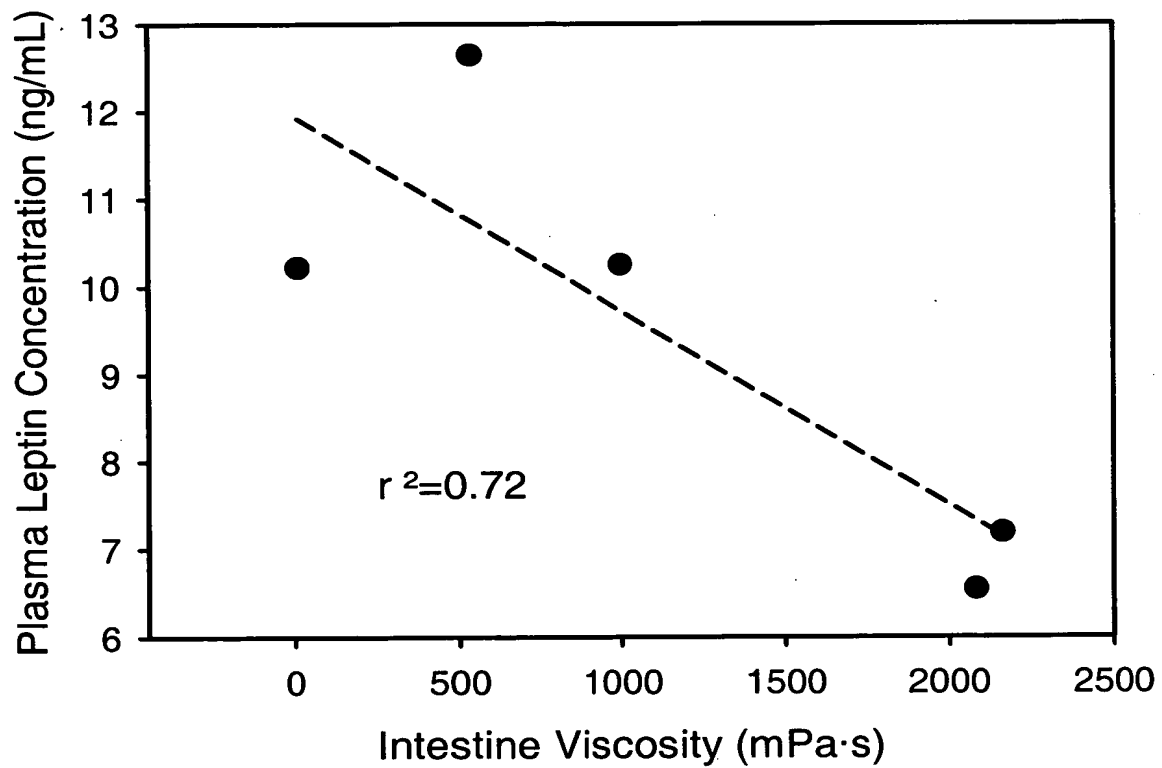
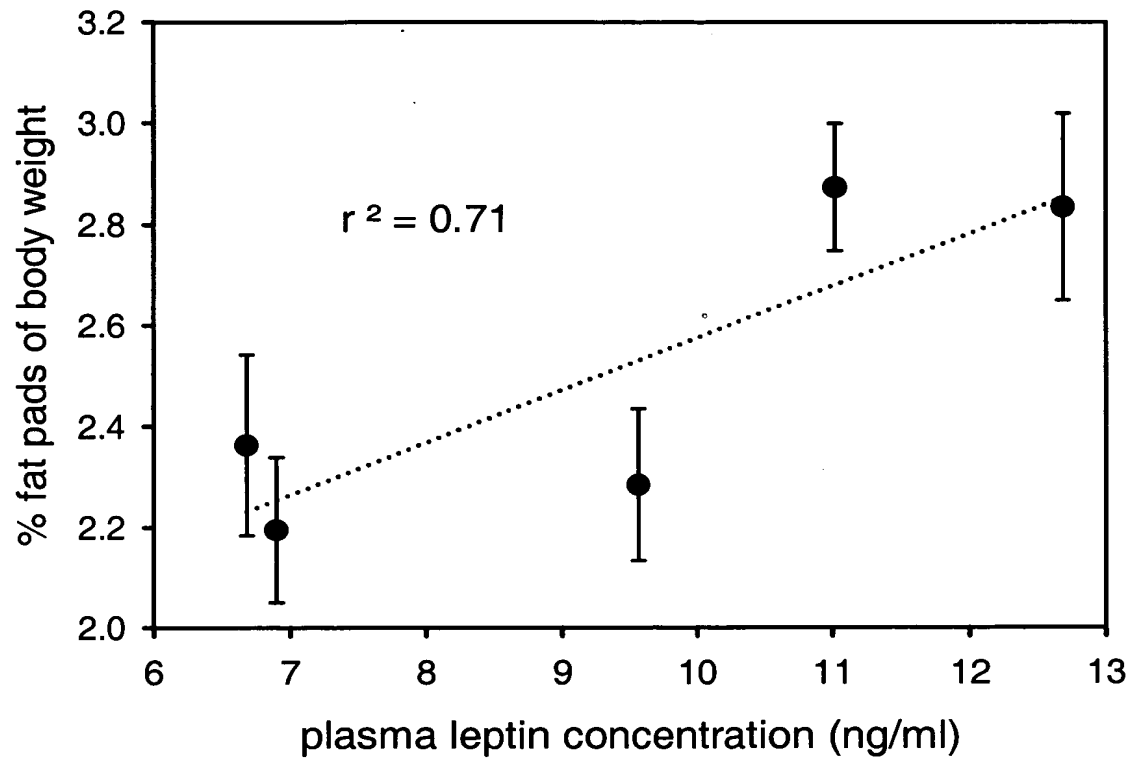


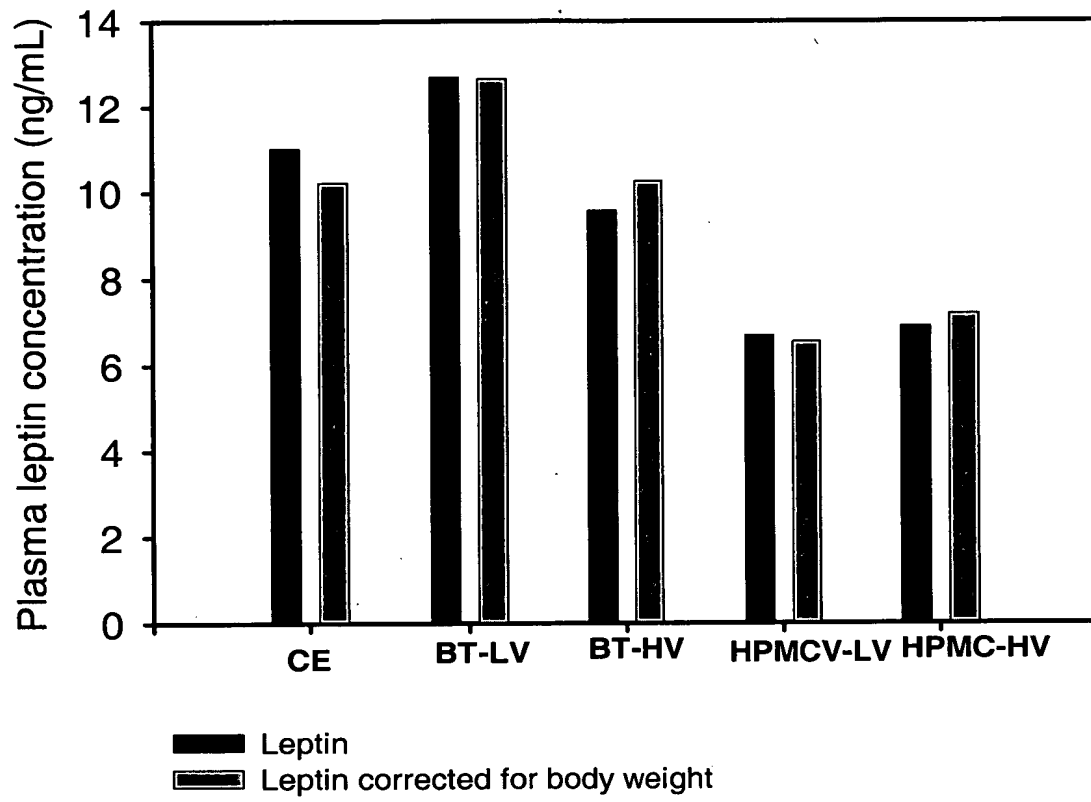
Figure 4

**CORRELATION BETWEEN
PLASMA LEPTIN CONCENTRATION AND
% FAT PADS IN BODY WEIGHT**

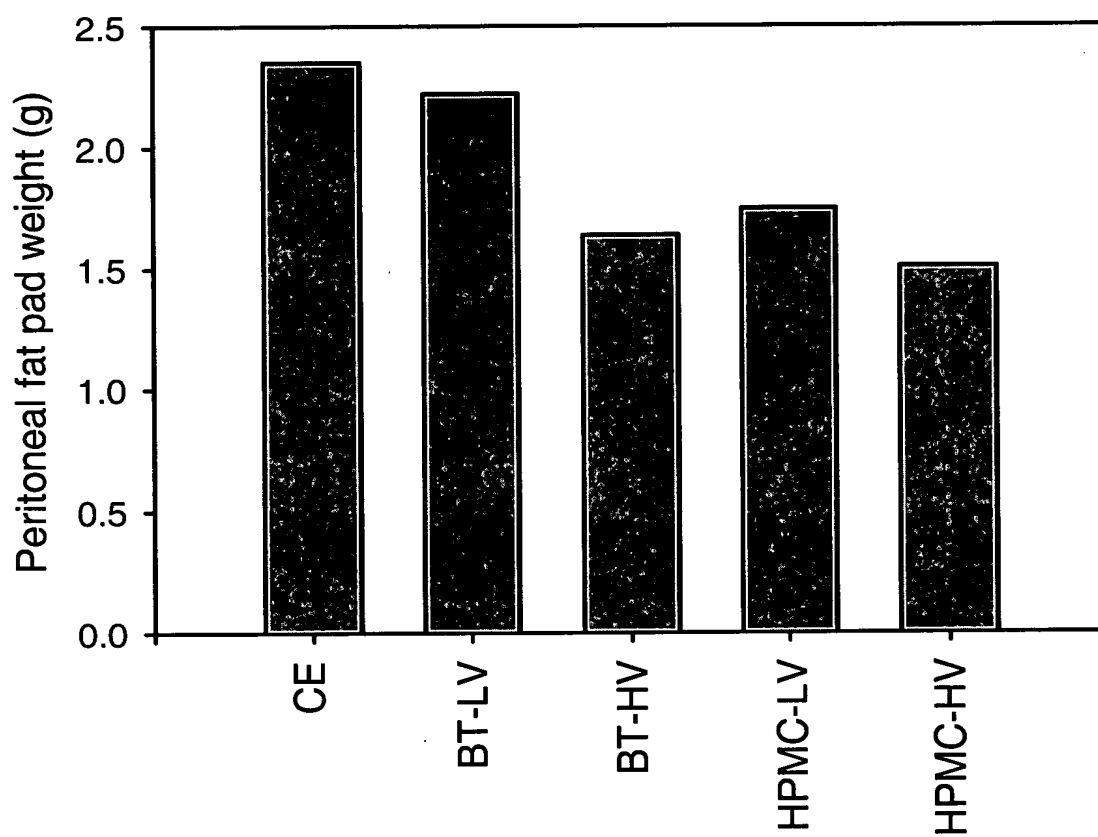


PLASMA LEPTIN

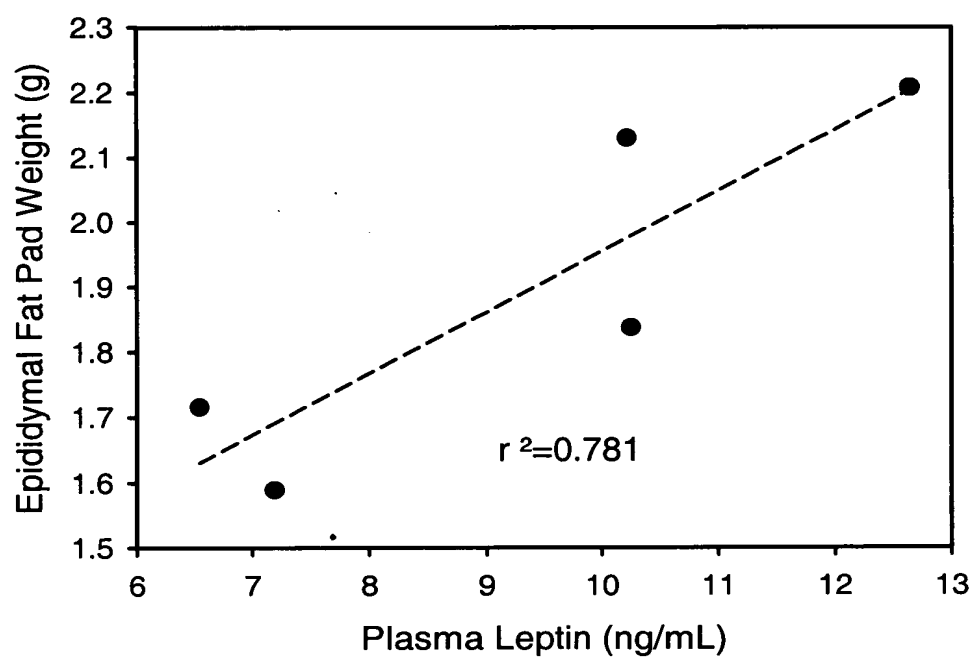
With and without correction for body weight



RETROPERITONEAL FAT PAD WEIGHT



**CORRELATION BETWEEN EPIDIDYMAL FAT PAD WEIGHT
AND PLASMA LEPTIN CONCENTRATION**
corrected for body weight



**CORRELATION BETWEEN
INTESTINE VISCOSITY
AND PLASMA LEPTIN CONCENTRATION
corrected by body weight**

